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Brochure, Weiser Lock, Powerbolt Home Access System.
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[58] **Field of Search** 307/112, 113,

307/116, 117, 139, 140, 141, 141.8, 149;
340/500, 825, 825.31, 825.44, 825.71, 825.72

[57] **ABSTRACT**[56] **References Cited**

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A wireless remote control lock system for residential and commercial building pedestrian doors includes an electrically powered striker plate assembly having a striker plate member moveable between positions for engagement and disengagement with a door latch member. The striker assembly is adapted to be connected to a control unit which supplies low voltage DC power to the striker assembly and includes a radio frequency range signal receiver and a circuit responsive to receiving signals from an operator controlled radio transmitter to effect indefinite or momentary operation of the striker assembly to unlock a door. The control unit circuit includes a first self-latching relay, a selector switch and a second relay for selecting an operating mode of the system wherein the door may be unlatched momentarily (for about 3.5 seconds, for example) or indefinitely until a second signal is transmitted by the transmitter to the receiver.

19 Claims, 2 Drawing Sheets

